

FACT SHEET

Sustainment Center of Excellence

What is the Army's Sustainment Center of Excellence?

The Sustainment Center of Excellence building will house the Army's Combined Arms Support Command, a multifunctional organization overseeing all combat developments and training in logistics, human resources and finance for the Army. While this command will continue to have units spread across the nation, expertise in supply, services, maintenance, munitions, explosive ordnance disposal and transportation will now be located at Fort Lee, making the SCoE the lifeblood of logistics for the Army.

The Combined Arms Support Command, as the Army's SCoE, will consolidate logistics centers and schools from several installations -- the U.S. Army Transportation Center and School from Fort Eustis, Va.; the U.S. Army Ordnance Mechanical Maintenance School from Aberdeen Proving Ground, Md.; and the U.S. Army Ordnance Munitions and Electronics Maintenance School from Redstone Arsenal, Ala. These schools will join the U.S. Army Quartermaster Center and School and the U.S. Army Logistics Management College, both already at Fort Lee. Though not moving from Fort Jackson, S.C., the Soldier Support Institute is also an integral part of CASCOM. The SSI includes the Adjutant General School, Finance School, Recruiting and Retention School and the Army School of Music. Also, CASCOM integrates the Army's medical, legal and chaplain capabilities in support of our great Army.

Construction:

- · Ground breaking June 25, 2007
- · Completed December 2008
- 140,000+ construction man hours
- · Occupancy 1,100+
- 4-story building on 11 acres
- \$49 million total cost
- · 1,420 tons of steel installed
- · 218,579 total square feet
- · 6 elevators installed
- · Insulated sound resistant walls
- · Constructed in 13 months
- 375+ pre-cast brick panels used
 - · Heaviest Panel is 15 tons

Going Green:

 Lighting is controlled by central software and infrared motion sensors to conserve energy.

- The white roof reflects the sun and helps maintain lower temperatures within the building.
- Designed to meet Leadership in Energy Environmental Design Standards. The LEED green building rating system is designed to promote design and construction practices that reduce the negative environmental impacts of buildings and improve occupant health and well-being.
- Includes 2 bio-retention cells (dry ponds) containing thousands of garden ground cover plants (over 3,000 periwinkles) and grasses to retain and utilize rainwater run off.
- Many materials met or exceeded the U.S. Green Building Requirements.
- · Approximately 75% or more of the

- waste material was sent to recycling facilities.
- Earth-tone interior colors reduce maintenance and reflect interior light.
- 80% of the occupants will be showered in natural light from the blue hue highly reflective perimeter windows. Blue glass is designed to block harmful rays from the sun while allowing the maximum amount of natural light to enter the building.
- Every construction material met Federal Acquisition Regulatory System Buy American requirements.
 FARS is a government acquisition program that insures supplies for government projects are purchased from American companies when possible.
- The more than 375 brick panels used on the exterior are 2 times heavier than a standard masonry wall, which aids in force protection. The pre-manufactured brick panels also save time and money due to their extended life cycle, minimal maintenance requirements and reduced color fading. In the event of damage to the building, individual panels can be replaced for a fraction of the cost of a new wall.



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